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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 5

Complete if Known

Application Number	10/591,195
Filing Date	September 29, 2006
First Named Inventor	Liat Hayardeny
Art Unit	1649
Examiner Name	Kolker, Daniel E.
Attorney Docket Number	68051-B-PCT-US/JPW

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	US- 5,800,808	09-01-1998	Konfino, et al.	
	2	US- 5,981,589	11-09-1999	Konfino, et al.	
	3	US- 6,048,898	04-11-2000	Konfino, et al.	
	4	US- 6,054,430	04-25-2000	Konfino, et al.	
	5	US- 6,214,791	04-10-2001	Amon, et al.	
	6	US- 6,342,476	01-29-2002	Konfino, et al.	
	7	US- 6,362,161	03-26-2002	Konfino, et al.	
	8	US- 6,514,938	02-04-2003	Gad, et al.	
	9	US- 6,620,847	09-16-2003	Konfino, et al.	
	10	US- 6,800,285	10-05-2004	Rodriguez	
	11	US- 6,800,287	10-05-2004	Gad, et al.	
	12	US- 6,939,539	09-06-2005	Konfino, et al.	
	13	US- 7,022,663	04-04--2006	Gilbert, et al.	
	14	US- 7,033,582	04-25-2006	Yong, et al.	
	15	US- 7,074,580	07-22-2006	Gad, et al.	
	16	US- 7,163,802 B2	01-16-2007	Gad, et al.	
	17	US- 7,199,098	04-03-2007	Konfino, et al.	
	18	US- 7,279,172	10-09-2007	Aharoni, et al.	
	19	US- 2003-0170729 A1	09-11-2003	Klinger	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				
	29	WO 98/30227	07-16-1998	Yeda Research and Development CO., LTD.		
	30	WO 00/05250	02-03-2000	Yeda Research and Development CO., LTD.		
	31	WO 00/18794	04-06-2000	Yeda Research and Development CO., LTD.		
	32	WO 00/27417	05-18-2000	Yeda Research and Development CO., LTD.		
	33	WO 01/60392	08-23-2001	Yeda Research and Development CO., LTD.		
	34	WO 01/93828	12-13-2001	Teva Pharmaceuticals Industries, LTD.		

Examiner Signature	Date Considered
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Applicants: Liat Hayardeny, et al.
Filed: §371 national stage of PCT
International Application No.
PCT/US2005/007072, filed March 3,
2005
ExhibitA

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	20	US- 2005-0170004	08-04-2005	Rosenberger	
	21	US- 2006-0122113	06-08-2006	Pinchasi, et al.	
	22	US- 2006-0172942 A1	08-03-2006	Dolitzky	
	23	US- 2006-0052586	03-09-2006	Dolitzky	
	24	US- 2007-0021341 A1	01-25-2007	Sela, et al.	
	25	US- 2007-0021324 A1	01-25-2007	Dolitzky, et al.	
	26	US- 2007-0048794 A1	03-01-2007	Gad, et al.	
	27	US- 2007-0054857	03-08-2007	Pinchasi, et al.	
	28	US- 11/590,338	10-30-2006	Pinchasi, et al.	
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	35	WO 01/97846	12-27-2001	Teva Pharmaceuticals Industries, LTD.	
	36	WO 03/048735	06-12-2003	Teva Pharmaceuticals Industries, LTD.	
	59	WO 04/43995	05-27-2004	APOTEX PHARMACHEM INC.	
	60	WO 06/50122	05-11-2006	Sandoz AG	
	61	WO 08/06026	01-10-2008	MOMENTA PHARMACEUTICALS, INC.	

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Attorney Docket Number	68051-B-PCT-US/JPW

Sheet

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of

5

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	37	Bornstein et al., "Treatment of MS with a Synthetic Polypeptide: Preliminary Results" Ann. Neurol., 1980, 8, 117	
	38	Bornstein et al., "Treatment of MS with synthetic polypeptide: preliminary results" Trans. Am. Neurol. Assoc., 1980, 105, 348-350	
	39	Bornstein et al., "MS: Trial of a synthetic polypeptide" Ann. Neurol., 1982, 11, 317-319	
	40	Bornstein et al., "Clinical trials of Copolymer 1 in MS" Ann. N.Y. Acad. Sci. (USA), 1984, 366-372	
	41	Bornstein et al., "Clinical Trials of a synthetic polypeptide (Copolymer 1) for the treatment of MS" Immunol. & Clin. Aspects of MS, 1984, 144-150	
	42	Bornstein et al., "MS: Clinical Trials of a Synthetic Polypeptide, Copolymer 1" Neurol., 1985, 35 (Suppl. 1), 103	
	43	Bornstein, "Cop 1 may be beneficial for patients with exacerbating remitting form of MS" Adv. Ther., 1987, 4, 206	
	44	Bornstein, et al., "A Pilot trial of Cop 1 in Exacerbating remitting MS" New Eng. J. Med., 1987, 317 (7), 408-414	
	45	Bornstein, et al., "Clinical Experience with COP-1 in MS" Neurol., 1988, 38 (Suppl. 2.), 66-69	
	46	Bornstein, et al., "Rationale for Immunomodulating Therapies of MS" Neurol., 1988, 38 (Suppl. 2.), 80-81R	

Examiner
SignatureDate
Considered

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	Examiner Name		Kolker, Daniel E.		
Sheet	4	of	5	Attorney Docket Number	68051-B-PCT-US/JPW

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	47	Bornstein et al., "Pilot Trial of COP-1 in Chronic Progressive MS: Preliminary report" Intl. MS Conf. 1988, in Elsevier Sci. Publi. 1989, 225-232	
	48	Bornstein et al., "Clinical Trials of Cop 1 in MS" Handbook of MS, 1990, 469-480	
	49	Bornstein et al., "A Placebo-controlled, Double-Blind, Randomized Two-center, Pilot Trial of Cop 1 in Chronic Progressive MS" Neurol., 1991, 41, 533-539	
	50	Bornstein et al., "Treatment of MS with Copolymer 1" Treatmt. of MS, Trial Design., 1992, 173-198 US5,800,808	
	51	Bornstein, "Clinical Experience: Hopeful Prospects in MS," Hosp Prac. (Off. Ed.) May 15, 1992 vol. 27 (No. 5) L135-138, 141-142, 145-158	
	52	Kalkers et al., "The effect of the neuroprotective agent riluzole on MRI parameters in primary progressive multiple sclerosis: a pilot study" in Multiple Sclerosis, 2002, vol. 8, issue 6, pages 532-533	
	53	Sela et al., "Glatiramer acetate in the treatment of multiple sclerosis" in Expert Opin. Pharmacother., 2001, vol.2, no.7, pages 1149-1165	
	54	Copaxone® (glatiramer acetate injection), prescribing information, http://www.copaxone.com/pdf/PrescribingInformation.pdf	
	55	International Preliminary Report on Patentability issued by the International Bureau of WIPO dated December 24, 2007 in connection with International Application No. PCT/US2005/000702	
	56	PCT International Search Report issued November 30, 2007 for International Application Publication No. PCT/US2005/000702	

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